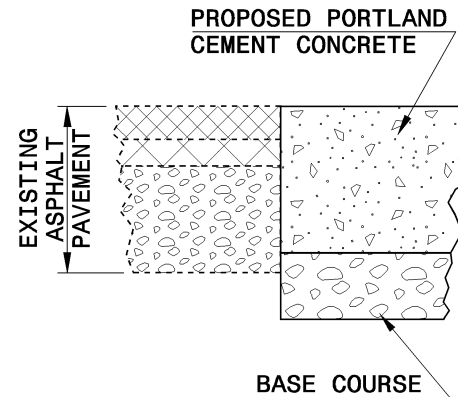


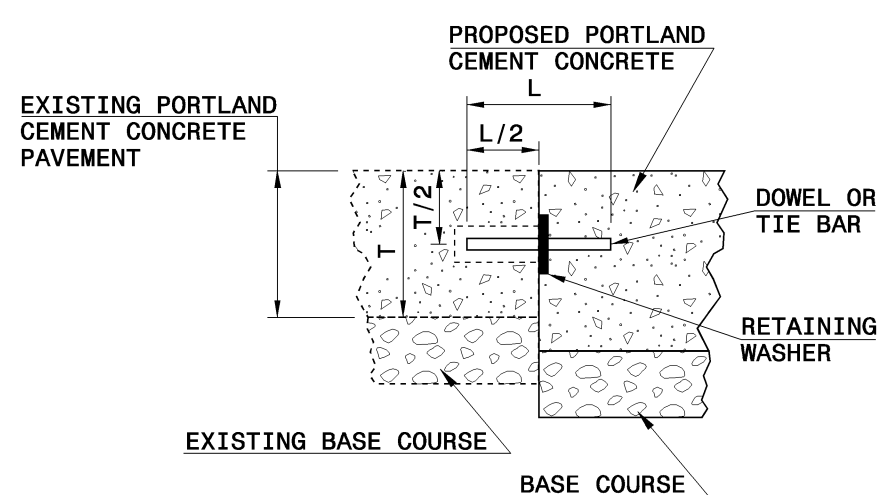
LONGITUDINAL SECTION 'A-A'

EXISTING PORTLAND CEMENT CONCRETE
TO
PROPOSED ASPHALT CEMENT CONCRETE



LONGITUDINAL SECTION 'A-A'

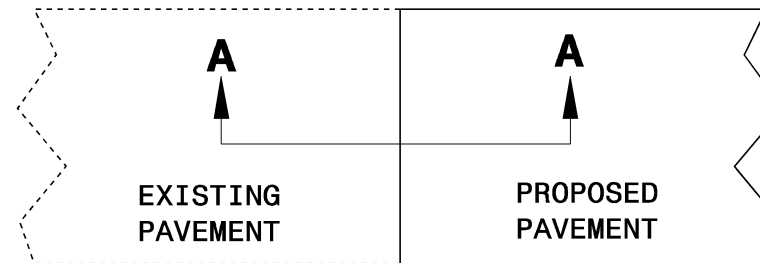
EXISTING ASPHALT CEMENT CONCRETE
TO
PROPOSED PORTLAND CEMENT CONCRETE



LONGITUDINAL OR TRANSVERSE SECTION 'A-A'

EXISTING PORTLAND CEMENT CONCRETE
TO
PROPOSED PORTLAND CEMENT CONCRETE

(DO NOT USE DOWEL BARS FOR EMERGENCY CONSTRUCTION JOINTS, SEE STANDARD DRAWING 700.01 SHEET 2 OF 2)



PLAN

SHOWING LONGITUDINAL OR TRANSVERSE JOINT

GENERAL NOTES:

- JOIN PAVEMENTS AS SHOWN ON THIS DETAIL OR AS DIRECTED BY THE ENGINEER.
- PLACE TIE BARS (DEFORMED STEEL BARS) ALONG THE LONGITUDINAL JOINTS AT 30" ON CENTER. PLACE DOWEL BARS (SMOOTH STEEL BARS) ALONG THE TRANSVERSE JOINTS AT 12" ON CENTER. THE PLACEMENT AND/OR SPACING OF TIE OR DOWEL BARS MAY BE MODIFIED BY THE PLANS OR THE ENGINEER. MEASURE THE HOLES, TO ACCEPT THESE BARS, THE O.D. OF THE BAR PLUS $\frac{1}{8}$ " IN DIAMETER AND $\frac{1}{2}$ THE LENGTH OF THE BAR PLUS 1" UNLESS OTHERWISE SPECIFIED BY THE MANUFACTURER OF THE ADHESIVE. USE RETAINING WASHERS (NYLON, PLACTIC OR COMPOSTIE) ON ALL BARS TO HOLD THE ADHESIVE MATERIAL IN PLACE. THE RETAINING WASHERS SHALL BE: I.D.=BAR O.D., O.D.=HOLE I.D. + $\frac{1}{4}$ " MIN., THICKNESS= $\frac{1}{16}$ " MIN. SEE STANDARD DRAWING 700.01 FOR BAR SIZES AND OTHER JOINT RELATED INFORMATION. PROVIDE ADHEVSIVE BONDING MATERIAL SPECIFIED BY SECTION 1081 OF THE STANDARD SPECIFICATIONS FOR TYPE 3 OR 3A ADHESIVES.
- SEE TYPICAL SECTIONS FOR PAVEMENT COMPOSITION, SUMMARY OF QUANTITIES AND FOR OTHER SPECIFIC INFORMATION.